# NATIONAL PARAMETER STREAMENT



# Advancing Health Equity through Community-Based Participatory Research

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#### Objective

- Paradigm Shifts
- Define Community Based Participatory Research (CBPR)
- Plan and implement key concepts of CBPR
- Practice positionality awareness
- Establish protocols for "full and equal engagement"
- Evaluate



#### **Paradigm Shifts**

- Overarching framework
- Epistemology, methodology, and political
- Critical
- Positivist and Post-Positivist



#### Agenda

#### Racial Disparities

- Epidemiological Data
- Care Continuum

#### Strategies

- Community Engagement
  - Guiding Principles
- Integration of Cultural Responsiveness Standards
- Formalizing roles of clients, grant recipients, sub-recipient, Council, community leaders



#### Disparities

Differences in health outcomes that are linked with systematic economic, social, or environmental disadvantages based on race/ethnicity, religion, socioeconomic status, gender, age, or mental health; cognitive, sensory, or physical disability; sexual orientation or gender identity; geographic location; or other characteristics historically linked to discrimination or exclusion.

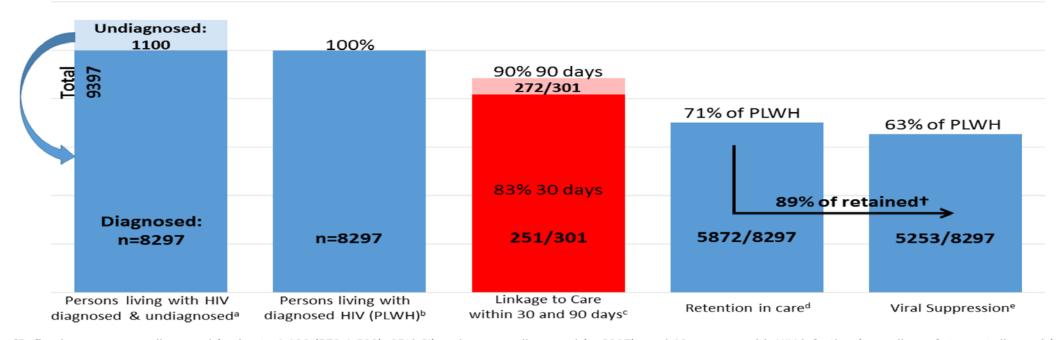


# Identifying Disparities Data Source

- Populations
- Surveillance
- Care Continuum
- •CLD



#### Percentages of Persons with HIV Engaged in Selected Stages of the Continuum of Care, 2016



<sup>a</sup>Defined as persons undiagnosed (estimate 1,100 (570-1,500), 95% CI) and persons diagnosed (n=8297) aged 13 or more with HIV infection (regardless of stage at diagnosis) through year end 2015, who were alive at year end 2016.

<sup>b</sup>Defined as persons diagnosed aged 13 or more with HIV infection (regardless of stage at diagnosis) through year end 2015, who were alive at year end 2016.

<sup>c</sup>Calculated as the percentage of persons linked to care within 30 and 90 days after initial HIV diagnosis during 2015. Linkage to care is based on the number of persons diagnosed during 2015 and is therefore shown in a different color than the other bars with a different denominator.

dCalculated as the percentage of persons who had ≥1 CD4 or viral load test results during 2016 among those diagnosed with HIV through year end 2015 and alive at year end 2016.

eCalculated as the percentage of persons who had suppressed viral load (≤200 copies/mL) at most recent test during 2016, among those diagnosed with HIV through year end 2015 and alive at year end 2016.

†Calculated as number of persons who had suppressed VL (≤200 copies/mL) at most recent test during 2016, among those who were retained in care during 2016 (5,253/5,872).



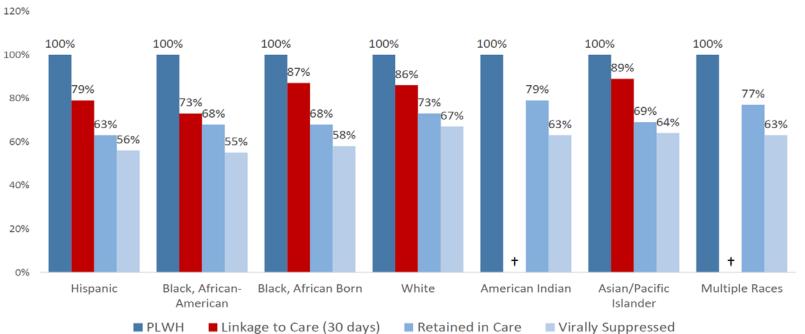
www.health.state.mn.us/hiv 07/20/2017

To obtain this information in a different format, call: 651-201-5414



### **Identifying Disparities**

Percentage of persons diagnosed with HIV engaged in selected stages of the care continuum, by race – Minnesota (2015)

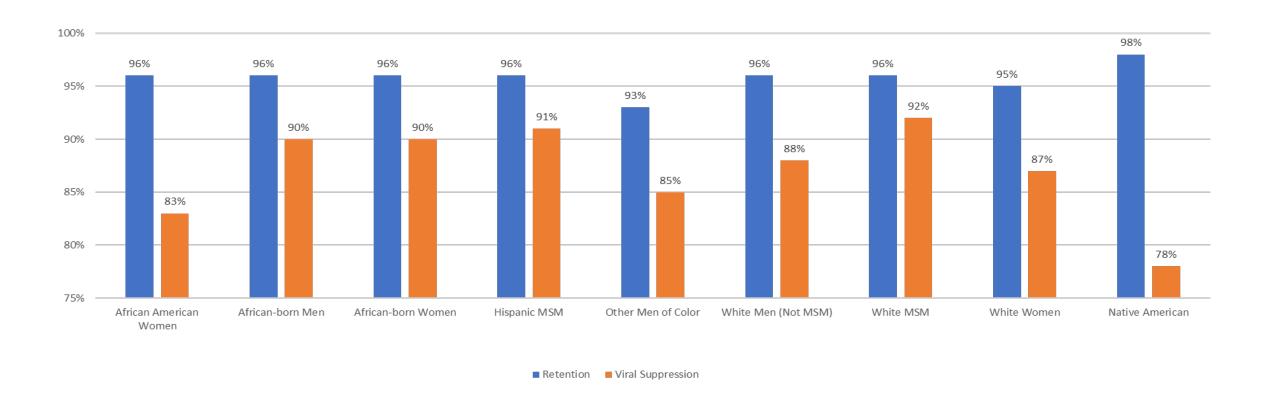


Race	_	Percentage Linked to care in 30 days	Percentag e retained in care	-
Hispanic	63	79	63	56
Black,				
African				
American	68	73	68	55
Black,				
African				
born	68	87	68	58
White	73	86	73	67
American		Not		
Indian	79	Reportable	79	63
Asian/Paci				
fic Islander	69	89	69	64
Multiple		Not		
races	77	reportable	77	63



<sup>†</sup> Not reportable, <5 in population

## **Identifying Disparities**





# **Health Equity**

When every person has the opportunity to realize their health potential — the highest level of health possible for that person without limits imposed by structural inequities or conditions.



### **Health Equity**

#### **EQUALITY VERSUS EQUITY**



In the first image, it is assumed that everyone will benefit from the same supports. They are being treated equally.



In the second image, individuals are given different supports to make it possible for them to have equal access to the game. They are being treated equitably.



In the third image, all three can see the game without any supports or accommodations because the cause of the inequity was addressed. The systemic barrier has been removed.



#### Health

Health is the state of complete physical, mental, and social well-being and not merely the absence of disease or infirmity.

- World Health Organization

Source: http://who.int/about/definition/en/print.html



## Strategies

- Community Engagement
- Integration of Cultural Responsiveness Standards
- •Formalizing roles & responsibilities



"Community engagement and service learning is about what we do with, not for or to, communities."

Tania Mitchell, PhD Assistant Professor University of MN





- •Community-based participatory research (CBPR) emphasis on joining with the community as full and equal partners in all phases of the research process (Holkup et al, 2004)\*
- Positionality
- Diversity
  - Respectful of Differences
  - Diversity- An Asset
  - Beyond Reflectiveness



# Guiding Principles CBPR Model

- Partnership
- Equitable Involvement
  - Recognizes the resources and capacity of academic and community (Hacker, 2103)
- Shared Decision Making
- Ownership
- Increase Knowledge and Understanding
- Integrate/operationalize



## Preparation

- Offer Framework
- Provide Data
- Draft PH Goals and Objectives
- Manage Expectations



#### Positionality

- Power and Empowerment
  - Power, Privilege and Participation
  - "level the playing fields"(Wood & MacTeer, 2017)
- Step Back



## Equifinality

 End state can be reached by many potential means



- Diversity
  - Valuing of Differences
  - Diversity- An Asset
  - Beyond Reflectiveness



People living with HIV from prioritized community

Community Leaders
(Faith, Advocates, other gatekeepers)

HIV, health care and social service providers who serve prioritized population

County, city and state policy and decision-makers



Engagement Provide Framework **Present Data** Draft Vision, Goals, Objectives **Manage Expectations** Integrate Support **Implement** Monitor & Evaluate



African American Same Gender Loving Men

African-born Faith Leaders

West African Task Force

Latinx Gay/Bi Men and Transgender Women

**Native American** 



Tyrie Stanley, Council Co-Chair History

- Spring, 2016
- Began with 10. Average 15. (10-30)
- Frequency Monthly
- Tasks focused sub-groups



#### Accomplishments

- Strategic Plan
- Co-chairs elected
- Roles and responsibilities
- Code of conduct
- Voting Rights & Memberships



#### Accomplishments

- The League of Extraordinary Black/SGL Men
- Identified systems gaps
- Accomplishments
  - Council Engagement
  - Pilot Project
- Lessons Learned



#### Lessons learned

- Managed expectations
- Structure
- Defined timeline and milestones



#### Continuations

- Improve intercultural communication
- Continue partnership & community engagement
- Involved with Disparities Elimination Committee



#### **African Faith Leaders**

Culturally Responsive Sexual Health Assessment

HIV 101- Curriculum

HIV 201- Sensitive Personal Issues

- Prevention & Care
- ABCs of prevention, PEP, PrEP

HIV 301 – Eradicating Stigma



#### **African Faith Leaders**

#### Education exchange

- Stigma
- Spiritual writings, local sayings, beliefs about HIV
- Intersectionalities

36 Christian and 18 Muslim Faith Leaders



#### West African Task Force

- Develop a West African community level action plan that:
  - Includes culturally responsive campaigns to increase community HIV awareness and access to prevention and care services,
  - Identifies community organizations with the capacity to conduct the campaigns,
  - Determines resources needed to conduct the campaigns,
  - Reduces community and individual level HIV stigma by increasing HIV knowledge, and decreasing negative attitudes towards people living with HIV and those at risk, and
  - Increases HIV testing among West African community members.



#### West African Task Force

- Preparation and stakeholder engagement. Preparation for the conference requires the engagement of all stakeholders, both individually and collectively, to define what is to be achieved from the conference and to ensure the best desired outcomes.
- Conference planning meetings and logistics. Conference work groups were created to focus on the logistics which include: location, technology prep, agenda, and conference materials.



#### West African Task Force

- **The conference.** The meeting of community leaders and stakeholders to engage the community to reduce HIV health disparities and stigma.
- Post-conference report and evaluation. Develop notes and documents which reflect the outcome of the conference and the action plan for future strategic engagements developed during the conference.
- Post-conference convening



# Latinx Gay/Bi Men

- Social Media/Grndr
  - Survey
  - Interviews
  - Analysis
  - Results



# Latinx Gay/Bi Men

#### **Grindr Survey Round One Summary:**

- 36 people who came in for testing/PrEP linkage
- 22 who decided to go forward with PrEP
- 23 people participated in interviews
- 5 were linked to care through that interview



#### Resources

- Office of Minority Health
- Community Leaders
- Providers
- Scholars



- CLAS
- Staff Qualifications & Training
- Assessment & Evaluation



#### **Assessment & Evaluation**

- 4.1 Complete the provider self-assessment of cultural responsiveness as an organization every other year
- 4.2 Collect and maintain client utilization outcomes data that indicates:
- Numbers and demographics of clients who are receiving each funded service,
- Communities or populations that are underutilizing services,
- Disparities in HIV related client-level health outcomes
- If the population served changes, determine how the agency will adapt to be responsive to the cultural needs of the new population.



**Assessment & Evaluation** 

4.3 Conduct annual client/community input through an anonymous survey that allows

providers to collect and evaluate client feedback to improve culturally responsive service delivery across all services

- Providers can utilize their organization's community advisory board (CAB) to review the results of the annual client survey and provide recommendations to be included in the quality improvement plan based on the responses
- If an organization does not have a CAB or is unable to utilize their CAB, providers can conduct the review of the annual client survey and provide recommendations



#### **Assessment & Evaluation**

- 4.4 Goals for ongoing improvement in cultural responsiveness in an annual quality improvement plan that will include as needed:
- Where the assessments indicate a deficiency in cultural responsiveness, strategies to address the deficiency,
- If the client population is not reflective of communities disproportionately affected by HIV, identify community engagement strategies to reach these populations,
- If the population served changes, determine how the agency will adapt to be responsive to the cultural needs of the new population.



## Integrate (RFP example)

 Agencies applying for Culturally Appropriate, MAI, and Disproportionately Affected Communities funds (only calculated for applicants for these funding designations)

Total Points \_\_\_\_ (out of 50 possible)

Target population is clearly defined.

Cultural barriers to services are clearly identified and strategies employed to mitigate such barriers are realistic.

Agency involves the target population in defining, implementing, and evaluating services.

Agency meets Additional Agency Requirements in Section D. "Proposer Qualifications"



#### Integrate (RFP pre-work)

- Continuous Community Engagement
- Community Assessment
- Capacity Building



# Evaluate

- Engagement & Retention
- Goals & objectives
- Strategic Plans



Discussion





# Thank you

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